

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : 7,773,694 B2  
APPLICATION NO. : 10/562932  
DATED : August 10, 2010  
INVENTOR(S) : Yutaka Murakami et al.

Page 1 of 1

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

On the Title Page Item 56, References Cited, Other Publications, page 2, line 14, incorrectly reads:

“Ra.yleigh Fading and Gaussian Channels,’ IEEE Transactions on”

and should read:

“Rayleigh Fading and Gaussian Channels,’ IEEE Transactions on”

On the Title Page Item 56, References Cited, Other Publications, page 2, line 32, incorrectly reads:

“Exriploying Eigenvalue Under Rayleigh Fading Channels,’ Techni-”

and should read:

“Employing Eigenvalue Under Rayleigh Fading Channels,’ Techni-”

Claim 1, column 66, line 36 incorrectly reads:

“is mapped using the first mapping operation, using the”

and should read:

“are mapped using the first mapping operation, using the”

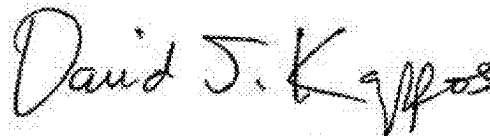
Claim 4, column 67, line 21 incorrectly reads:

“signal, which is mapped using the first mapping method,”

and should read:

“signal, which are mapped using the first mapping method,”

Signed and Sealed this  
Twenty-eighth Day of December, 2010

A handwritten signature in black ink, reading "David J. Kappos" with a stylized flourish at the end.

David J. Kappos  
*Director of the United States Patent and Trademark Office*